

APPENDIX R

SAMPLE DESIGN EXEMPTION

CESPK-CO (MARKS Number)

12 December 2002

MEMORANDUM FOR: Pine Flat Lake

SUBJECT: Design Standard Exemption, Pine Flat Lake's Deer Creek Launch Ramp

1. Section 1.10 of EM 1110-1-400 authorizes the Chief of Operations to grant exemption from design standards for new or rehabilitated facilities in rare circumstance.
2. Water fluctuation exceeding 300 ft makes the 8 percent parking slope standard impractical and cost-prohibitive to construct at the Deer Creek location. Attempting to create parking areas at the required slope would require 11 separate parking areas over the length of the ramp and increase construction cost in excess of \$10,000,000. The Deer Creek launch ramp is therefore granted an exemption from the design standard limiting parking areas to 8 percent slope.
3. Rehabilitation will incorporate parking areas adjacent to the ramp at the slope of the ramp. This will negate the requirement for additional parking areas while meeting the public need.
4. A copy of this memorandum is to be retained in your files.

(Name)
Chief Operations Division

CF: Operations Technical Branch